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Attorney's Docket No. 002489P015X2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Jose P. Pereira

Application No.: 10/789,299

Filed: 2/26/04

For: PRIORITY CIRCUIT FOR
CONTENT ADDRESSABLE
MEMORY

Examiner: Not yet assigned

Art Unit: 2818

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

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Sir:

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 A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

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If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 9/10 , 2004


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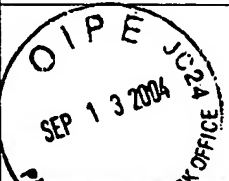
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Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 002489P015X2	Application Number: 10/789,299
		First Named Inventor: Jose P. Pereira	
		Filing Date: 2/26/04	

U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Code ²	Kind (If known)			
		4,030,077		Florence et al.	6/14/77	
		4,464,732		Clark	8/7/84	
		4,611,280		Linderman	9/9/86	
		4,896,261		Nolan	1/23/90	
		4,991,134		Ivsin	2/5/91	
		5,068,822		Lawrence	11/26/91	
		5,247,688		Ishigami	9/21/93	
		5,317,756		Komatsu et al.	5/31/94	
		5,423,015		Chung	6/6/95	
		6,014,732		Naffziger	1/11/00	
		6,108,747		Kaganoi	8/22/00	
		6,226,710		Melchior	5/1/01	
		6,493,791		Akkary	12/10/02	

FOREIGN PATENT DOCUMENTS

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		Number Code ²	Kind (If known)			
		6,460,112		Srinivasan et al.	10/1/02	
		6,499,081		Nataraj et al.	12/24/02	
		6,539,455		Khanna et al.	3/25/03	

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		First Named Inventor: Jose P. Pereira
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OTHER ART - NO PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
		Masayoshi Kobayashi et al. "A 50 Mpps Longest Prefix Match Search Engine IC for Multi-gigabit IP Forwarding", The Institute of Electronics Information and Communication, 15 pages, 1998.	
		"SRAM-BASED COUNTERS", IBM Technical Disclosure Bulletin, Vol. 34, No. 12, May 1992, p. 269-275.	
		V. Srinivasan et al., "Fast and Scalable Layer Four Switching" ACM Applications, Technologies, Architectures, and Protocols for Computer Communication, page(s) 191-202, 1998.	
		Yehuda Afek et al. "Routing With a Clue", IEEE/ACM Transactions on Networking, Vol. 6, page(s) 693-705, 2001.	
		Yehuda Afek et al. "Routing with a Clue", Computer Communication Review, ACM Sigcomm '99 Conference, 8/30/99-9/3/99, p. 203-213.	

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